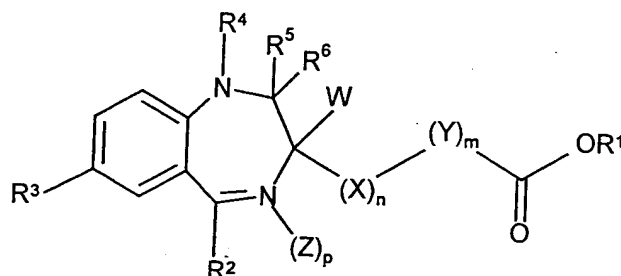


This listing of claims will replace all prior versions of claims in the application.

Claim 1. (currently amended) A compound of formula (I):



Formula (I)

wherein

W is H, a C₁-C₄ branched alkyl, or straight chained alkyl;

X is CH₂, NH or NCH₃; n is 1 or 2;

Y is O or CH₂; m is 0 or 1, provided that if X is CH₂, n is 1 and m is 0, then R¹ is not CH₂CH₃;

Z is O; p is 0 or 1;

R¹ is H, a C₁-C₇ straight chain alkyl, a C₃-C₇ branched chain alkyl, a C₁₋₄haloalkyl, a C₃-C₇ cycloalkyl, an aryl, a heteroaryl, an aralkyl, or a heteroaralkyl;

R² is phenyl, 2-halophenyl or 2-pyridyl,

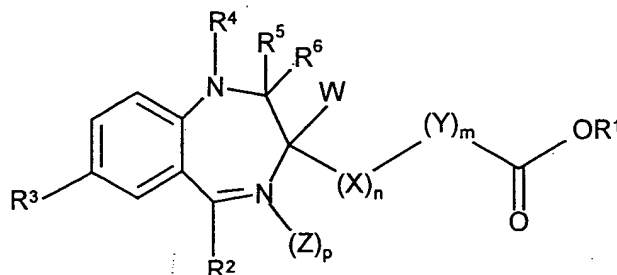
R³ is H, Cl, Br, F, I, CF₃ or NO₂; and wherein

R⁴ and R⁵ together is a double bond in the diazepine ring and R⁶ represents the group NHR⁷ wherein R⁷ is H, C₁₋₄ alkyl, benzyl, benzyl mono or disubstituted independently with halogen substituents, C₁₋₄alkylpyridyl or C₁₋₄ alkylimidazolyl and p is zero;

or a pharmaceutically acceptable salt or solvate thereof.

Claims 2-3. (canceled)

Claim 4. (previously presented) A compound of formula (I):



Formula (I)

wherein

W is H;

X is CH₂ or NH; n is 1;

Y is CH₂; m is 0 or 1, provided that if X is CH₂ and m is 0, then R¹ is not CH₂CH₃;

p is 0;

R¹ is CH₃, CH₂CH₃, (CH₂)₂CH₃, (CH₂)₃CH₃, CH(CH₃)₂, CH₂CH(CH₃)₂, C(CH₃)₃, benzyl or 4-pyridylmethyl; provided that when R¹ is CH₃ or benzyl then m=1;

R² is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl,

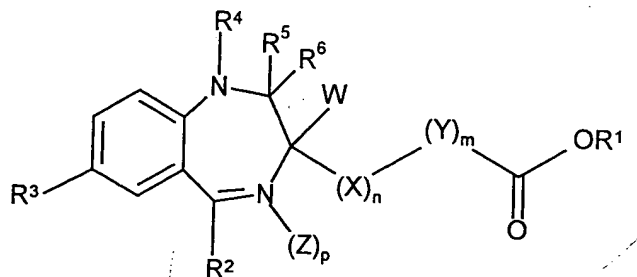
R³ is Cl, Br or NO₂;

R⁴ is H, CH₃ or CH₂CH₂N(CH₂CH₃)₂;

R⁵ and R⁶ together are O or S;

or a pharmaceutically acceptable salt or solvate thereof.

Claim 5. (previously presented) A compound of formula (I):



Formula (I)

wherein

W is H;

X is CH₂ or NH; n is 1;

Y is CH₂; m is 0 or 1, provided that if X is CH₂ and m is 0, then R¹ is not CH₂CH₃;

p is 0;

R¹ is CH₃, CH₂CH₃, (CH₂)₃CH₃, CH(CH₃)₂, CH₂CH(CH₃)₂, C(CH₃)₃, benzyl or 4-pyridylmethyl; provided that when R¹ is 4-pyridylmethyl, then X is CH₂, n is 1, Y is CH₂, m is 1, R² is 2-fluorophenyl, R³ is Cl, R⁴ is H and R⁵ and R⁶ together are O; and further provided that when R¹ is CH₃ or benzyl then m=1;

R² is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl,

R³ is Cl, Br or NO₂;

R⁴ is H, CH₃ or CH₂CH₂N(CH₂CH₃)₂; provided that when R⁴ is

CH₂CH₂N(CH₂CH₃)₂, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃ or

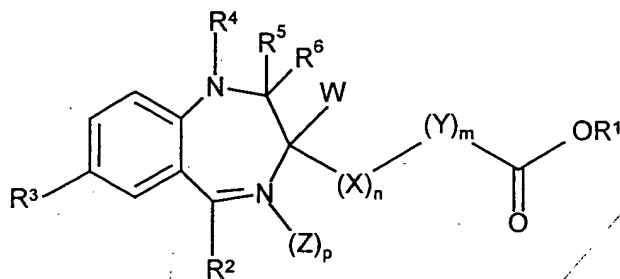
benzyl, R² is 2-fluorophenyl, R³ is Cl and R⁵ and R⁶ together are O;

R⁵ and R⁶ together are O or S;

or a pharmaceutically acceptable salt or solvate thereof.

Claims 6-7. (cancelled)

Claim 8. (previously presented) A compound of formula (I):

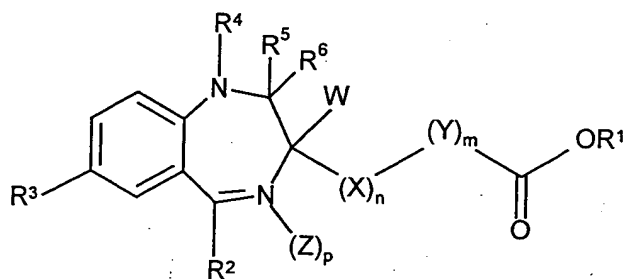


Formula (I)

wherein W is H, p is 0, and X, n, Y, m, R¹⁻⁶ are as follows:

X	n	Y	m	R ¹	R ²	R ³	R ⁴	R ⁵ and R ⁶
CH ₂	1	CH ₂	1	CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	CH ₃	2-fluorophenyl	Br	H	O
CH ₂	1	CH ₂	1	CH ₃	2-pyridyl	Cl	H	O
CH ₂	1	CH ₂	1	CH ₃	2-fluorophenyl	Cl	CH ₃	O.

Claim 9. (previously presented) A compound of formula (I):



Formula (I)

wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, p is 0, R¹ is CH₃, R² is 2-fluorophenyl, R³ is Cl, R⁴ is H and R⁵ and R⁶ together are O.

Claim 10. (previously presented) A compound according to claim 1 wherein R⁴ and R⁵ together form a double bond in the diazepine ring, R⁶ is the group NHR⁷ and p is zero.

Claim 11. (currently amended) A compound according to claim 10, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃, R² is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl, R³ is Cl or Br and R⁷ is CH₃, CH₂CH₃, benzyl, 4-pyridylmethyl-, 4-pyridylethyl, CH(CH₃)₂, or 4-imidazolylethyl or CH₂CH₂OH.

Claim 12. (currently amended) A compound according to claim 10, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃, and R², R³ and R⁷ are as follows:

R ²	R ³	R ⁷
2-fluorophenyl	Cl	CH ₃
2-pyridyl	Cl	CH ₃
2-fluorophenyl	Cl	CH ₂ CH ₃
2-fluorophenyl	Cl	benzyl
2-fluorophenyl	Cl	4-pyridylmethyl
2-fluorophenyl	Cl	4-pyridylethyl
2-fluorophenyl	Cl	CH ₂ CH(CH ₃) ₂
2-fluorophenyl	Cl	2-(4-imidazolyl)ethyl
2-fluorophenyl	Cl	CH ₂ CH ₂ OH
2-fluorophenyl	Br	CH ₃
2-chlorophenyl	Cl	CH ₃

Claim 13. (previously presented) A compound according to claim 10, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃, R² is 2-fluorophenyl, R³ is chlorine or bromine and R⁷ is methyl.

Claim 14. (original) A compound according to claim 10, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃, R² is 2-fluorophenyl, R³ is Cl and R⁷ is CH₃.

Claims 15-23. (cancelled)

Claim 24. (previously presented) A method of producing sedation or hypnosis, inducing anxiolysis, inducing muscle relaxation or treating convulsions in a mammal in need thereof which comprises administering to the mammal an effective amount of a compound of claim 1.

Claim 25. (previously presented) A method of producing sedation or hypnosis, inducing anxiolysis, inducing muscle relaxation or treating convulsions in a mammal in need thereof which comprises administering to the mammal an effective amount of a compound of claim 10.

Claims 26-27. (cancelled)

Claim 28. (previously presented) Methyl-3-[(3*S*)-7-chloro-5-(2-fluorophenyl)-2-oxo-2,3-dihydro-1*H*-1,4-benzodiazepin-3-yl]propanoate and pharmaceutically acceptable salts or solvates thereof.

Claim 29. (previously presented) Methyl-3-[(3*S*)-7-chloro-5-(2-fluorophenyl)-2-(methylamino)-3*H*-1,4-benzodiazepin-3-yl]propanoate and pharmaceutically acceptable salts or solvates thereof.

Claims 30-31. (cancelled)

Claim 32. (previously presented) A pharmaceutical composition comprising a compound of claim 1.

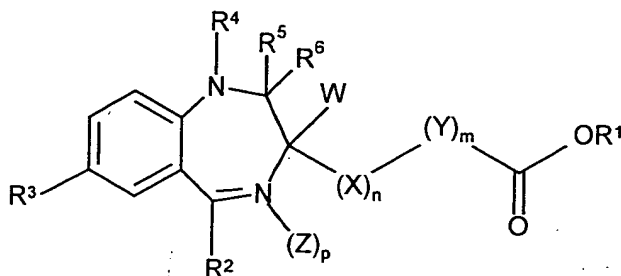
Claim 33. (canceled)

Claim 34. (previously presented) A pharmaceutical composition comprising a compound of claim 28.

Claim 35. (previously presented) A pharmaceutical composition comprising a compound of claim 29.

Claims 36-37. (cancelled)

Claim 38. (currently amended) A compound of formula (I)



Formula (I)

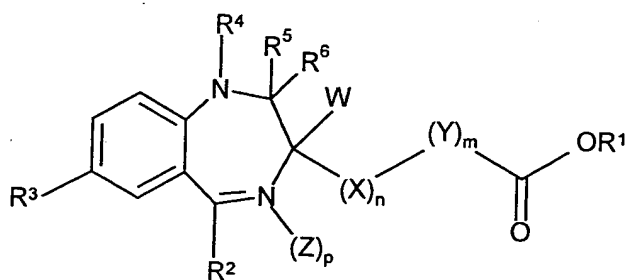
wherein W is H and X, n, Y, m, Z, p and R¹⁻⁶ are as follows:

X	n	Y	m	Z	p	R ¹	R ²	R ³	R ⁴	R ⁵ and R ⁶
CH ₂	1	CH ₂	1	- -	0	CH ₃	2- fluorophenyl	Cl	H	O

CH ₂	1	--	0	-	0	CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	CH ₃	2-fluorophenyl	Br	H	O
CH ₂	1	CH ₂	1	-	0	benzyl	2-fluorophenyl	Cl	H	O
CH ₂	1	--	0	-	0	benzyl	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	CH ₃	2-chlorophenyl	Cl	H	O
CH ₂	<u>12</u>	CH ₂	<u>24</u>	-	0	CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	benzyl	2-pyridyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	CH ₃	2-pyridyl	Br	H	O
CH ₂	1	CH ₂	1	-	0	CH ₃	2-pyridyl	Cl	H	O
CH ₂	<u>12</u>	CH ₂	<u>24</u>	-	0	C(CH ₃) ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	CH ₃	2-fluorophenyl	NO ₂	H	O
CH ₂	1	CH ₂	1	-	0	(CH ₂) ₂ CH ₃	2-pyridyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	4-pyridylmethyl	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	(CH ₂) ₃ CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	(CH ₂) ₃ CH ₃	2-pyridyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	CH ₂ CH(CH ₃) ₂	2-pyridyl	Cl	H	O
CH ₂	1	--	0	-	0	CH ₂ CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	CH(CH ₃) ₂	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	-	0	CH ₃	2-fluorophenyl	Cl	CH ₂ CH ₂ N(CH ₂ CH ₃) ₂	O
CH ₂	1	CH ₂	1	-	0	CH ₃	2-fluorophenyl	Cl	CH ₃	O
CH ₂	1	--	0	-	0	benzyl	2-	Cl	CH ₃	O

				-			fluorophenyl			
CH ₂	1	CH ₂	1	--	0	benzyl	2-fluorophenyl	Cl	CH ₂ CH ₂ N(CH ₂ CH ₃) ₂	O
NH	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	H	S
CH ₂	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	S
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	Cl	H	S
CH ₂	1	CH ₂	1	O	1	CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	benzyl	phenyl	NO ₂	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	H	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	NO ₂	H	O
CH ₂	1	CH ₂	1	--	0	benzyl	2-pyridyl	NO ₂	H	O
CH ₂	1	CH ₂	1	--	0	benzyl	2-fluorophenyl	H	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	phenyl	NO ₂	H	O
CH ₂	1	--	0	--	0	3-pyridylmethyl	2-fluorophenyl	Cl	H	O
CH ₂	1	--	0	--	0	4-pyridylmethyl	2-fluorophenyl	Cl	H	O

Claim 39. (currently amended) A compound of formula (I)



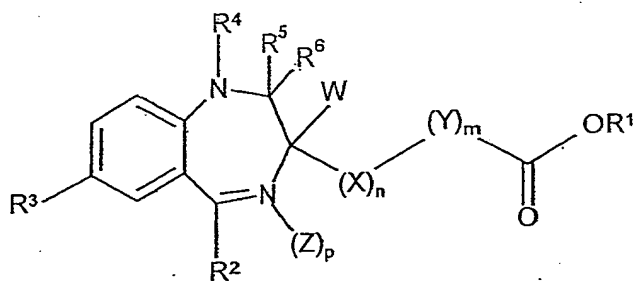
Formula (I)

wherein W is H and X, n, Y, m, Z, p and R¹⁻⁶ are as follows:

X	n	Y	m	Z	p	R ¹	R ²	R ³	R ⁴	R ⁵ and R ⁶
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	--	0	--	0	CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Br	H	O
CH ₂	1	CH ₂	1	--	0	benzyl	2-fluorophenyl	Cl	H	O
CH ₂	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	O
CH ₂	<u>12</u>	CH ₂	<u>24</u>	--	0	CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	benzyl	2-pyridyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	Br	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	Cl	H	O
CH ₂	<u>12</u>	CH ₂	<u>24</u>	--	0	C(CH ₃) ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	NO ₂	H	O
CH ₂	1	CH ₂	1	--	0	(CH ₂) ₂ CH ₃	2-pyridyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH ₂ CH ₃	2-pyridyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	4-pyridylmethyl	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	(CH ₂) ₃ CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	(CH ₂) ₃ CH ₃	2-pyridyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH ₂ CH(CH ₃) ₂	2-pyridyl	Cl	H	O
CH ₂	1	--	0	--	0	CH ₂ CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH(CH ₃) ₂	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	CH ₂ CH ₂ N(CH ₂ CH ₃) ₂	O

CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	CH ₃	O
CH ₂	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	CH ₃	O
CH ₂	1	CH ₂	1	--	0	benzyl	2-fluorophenyl	Cl	CH ₂ CH ₂ N(CH ₂ CH ₃) ₂	O
NH	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	H	S
CH ₂	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	S
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	Cl	H	S
CH ₂	1	CH ₂	1	O	1	CH ₃	2-fluorophenyl	Cl	H	O

Claim 40. (previously presented) A compound of formula (I):



Formula (I)

wherein

W is H;

X is CH₂ or NH; n is 1;

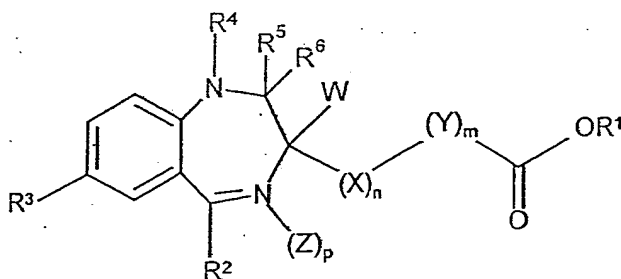
Y is CH₂; m is 0 or 1, provided that if X is CH₂ and m is 0, then R¹ is not CH₂CH₃;

p is 0;

R¹ is CH₂CH₃, (CH₂)₂CH₃, (CH₂)₃CH₃, CH(CH₃)₂, CH₂CH(CH₃)₂, C(CH₃)₃, or 4-pyridylmethyl;

R^2 is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl,
 R^3 is Cl, Br or NO_2 ;
 R^4 is H, CH_3 or $\text{CH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_3)_2$;
 R^5 and R^6 together are O or S;
or a pharmaceutically acceptable salt or solvate thereof.

Claim 41. (previously presented) A compound of formula (I):



Formula (I)

wherein
W is H;
X is CH_2 or NH; n is 1;
Y is CH_2 ; m is 0 or 1, provided that if X is CH_2 and m is 0, then R^1 is not CH_2CH_3 ;
p is 0;
 R^1 is CH_2CH_3 , $(\text{CH}_2)_3\text{CH}_3$, $\text{CH}(\text{CH}_3)_2$, $\text{CH}_2\text{CH}(\text{CH}_3)_2$, $\text{C}(\text{CH}_3)_3$, or 4-pyridylmethyl; provided that when R^1 is 4-pyridylmethyl, then X is CH_2 , n is 1, Y is CH_2 , m is 1, R^2 is 2-fluorophenyl, R^3 is Cl, R^4 is H and R^5 and R^6 together are O;
 R^2 is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl,
 R^3 is Cl, Br or NO_2 ;
 R^4 is H, CH_3 or $\text{CH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_3)_2$; provided that when R^4 is

$\text{CH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_3)_2$, X is CH_2 , n is 1, Y is CH_2 , m is 1, R^1 is CH_3 or benzyl, R^2 is 2-fluorophenyl, R^3 is Cl and R^5 and R^6 together are O; R^5 and R^6 together are O or S; or a pharmaceutically acceptable salt or solvate thereof.